

Project Title	Funding	Institution
Integrative genetic analysis of autistic brains	\$200,000	Johns Hopkins University School of Medicine
Studies of postmortem brain searching for epigenetic defects causing autism	\$400,000	Baylor College of Medicine
The role of the Rett gene, chromosome 15Q11-Q13, other genes, and epigenetics	\$18,368	Baylor College of Medicine
Simons Simplex Collection Site	\$445,176	University of Washington
Behavioral and genetic biomarker development for autism and related disorders	\$499,543	Rutgers, The State University of New Jersey - New Brunswick
Identification and functional assessment of autism susceptibility genes	\$478,257	Rutgers, The State University of New Jersey - New Brunswick
Pathway-based genetic studies of autism spectrum disorder	\$60,000	University of Pennsylvania
Autism Genome Project	\$4,894	Mount Sinai School of Medicine
The role of contactin-associated protein-like 2 (CNTNAP2) and other novel genes in autism	\$464,601	Johns Hopkins University School of Medicine
Genome-wide analyses of DNA methylation in autism	\$400,000	Massachusetts General Hospital
Simons Simplex Collection Site	\$112,500	Washington University in St. Louis
Gene expression profiling of autism spectrum disorders	\$52,000	Children's Hospital Boston
Rutgers, The State University of New Jersey	\$4,729,271	Rutgers, The State University of New Jersey
Simons Simplex Collection Site	\$332,923	University of Illinois at Chicago
Genetics of autism intermediate phenotypes	\$448,943	University of Utah
Comprehensive follow-up of novel autism genetic discoveries	\$289,026	Massachusetts General Hospital
Simons Simplex Collection Site	\$30,000	University of Massachusetts Medical School
Computational tools to analyze SNP data from patients with mental illness	\$243,011	Partek, Inc.
Genomic hotspots of autism	\$232,692	University of Washington
Autism and the insula: Genomic and neural circuits	\$368,570	California Institute of Technology
Investigation of genes involved in synaptic plasticity in Iranian families with ASD	\$0	Massachusetts General Hospital
The impact of autism specific genomic variations on microRNA gene expression profile	\$43,850	The Hospital for Sick Children
Determining the genetic basis of autism by high-resolution analysis of copy number	\$351,639	Cold Spring Harbor Laboratory
A genome-wide search for autism genes in the Simons Simplex Collection	\$3,862,333	Yale University
Isolation of autism susceptibility genes	\$593,350	deCODE Genetics, Inc.
Simons Simplex Collection Site	\$487,500	Vanderbilt University
Unraveling the genetic etiology of autism	\$491,266	Vanderbilt University
Potential role of non-coding RNAs in autism	\$59,989	Children's Mercy Hospitals And Clinics
Role of micro-RNAs in ASD affected circuit formation and function	\$0	University of California, San Francisco
Identification and functional assessment of autism susceptibility genes	\$262,704	The Research Institute at Nationwide Children's Hospital
Simons Simplex Collection Site	\$550,246	Children's Hospital Boston

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Recessive genes for autism and mental retardation	\$293,376	Beth Israel Deaconess Medical Center
Finding autism genes by genomic copy number analysis	\$574,507	Children's Hospital Boston
Understanding glutamate signaling defects in autism spectrum disorders	\$60,000	Johns Hopkins University
Comprehensive genetic variation detection to assess the role of the X chromosome in autism	\$1,019,797	Emory University
Genetic basis of autism	\$6,380,872	Cold Spring Harbor Laboratory
Deep sequencing of autism candidate genes in 2000 families from the Simons Simplex Collection	\$1,384,503	Cold Spring Harbor Laboratory
ACE Center: Genetic contributions to endophenotypes of autism	\$576,375	University of Washington
Basal ganglia circuitry and molecules in pathogenesis of motor stereotypy	\$419,799	University of California, Los Angeles
Analysis of candidate genes derived from a protein interaction network in SSC samples	\$987,318	Baylor College of Medicine
Identifying autism susceptibility genes by high-throughput chip resequencing	\$447,043	Emory University
Simons Simplex Collection Site	\$516,952	The Research Institute of the McGill University Health Centre
Simons Simplex Collection Site	\$654,489	University of California, Los Angeles
ACE Network: A comprehensive approach to identification of autism susceptibility genes	\$2,895,517	University of California, Los Angeles
Core--Genomics/Bioinformatics--Alzheimer's disease and autism	\$136,335	Columbia University
Identification of aberrantly methylated genes in autism: The role of advanced paternal age	\$499,780	Research Foundation for Mental Hygiene, Inc.
Dense mapping of candidate regions linked to autistic disorder	\$5,028	Feinstein Institute for Medical Research
A recurrent genetic cause of autism	\$400,000	Massachusetts General Hospital
Genes disrupted by balanced genomic rearrangements in autism spectrum disorders	\$309,604	Massachusetts General Hospital
The role of the neurexin 1 gene in susceptibility to autism	\$0	Massachusetts General Hospital/Harvard Medical School
Neurogenetics of candidate systems in autism (supplement)	\$23,730	Duke University
Genetic dissection of restricted repetitive behavior (RRB)	\$8,291	University of Florida
Simons Simplex Collection Site	\$815,728	Yale University
Simons Simplex Collection Site	\$437,339	Baylor College of Medicine
Genomic imbalances in autism	\$0	University of Chicago
RNA expression patterns in autism	\$739,224	Children's Hospital Boston
Uncovering genetic mechanisms of ASD	\$150,000	Children's Hospital Boston
Center for Genomic and Phenomic Studies in Autism	\$1,482,665	University of Southern California
Epigenetic etiologies of autism spectrum disorders	\$344,947	University of California, Davis
Simons Simplex Collection Site	\$461,365	Emory University
Autism and SNPs in the IGF pathway	\$112,500	Princeton University

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Simons Simplex Collection Site	\$1,300,730	University of Michigan
Relevance of NPAS1/3 balance to autism and schizophrenia	\$356,840	University of Texas Southwestern Medical Center
Simons Simplex Collection Site	\$379,000	University of Missouri
Identification and functional assessment of autism susceptibility genes	\$486,498	University of Medicine & Dentistry of New Jersey - Robert Wood Johnson Medical School
Identifying and understanding the action of autism susceptibility genes	\$204,810	University of Oxford
Genetic investigation of cognitive development in autistic spectrum disorders	\$184,248	Brown University
Pilot project to assess web-based family recruitment for autism genetics studies	\$500,000	University of California, Los Angeles; Washington University in St. Louis; Kennedy Krieger Institute
Illumina, Inc.	\$1,578,591	Illumina, Inc.
Autism Genome Project (AGP)	\$2,044,857	Autism Speaks (AS)
Autism Genetic Resource Exchange (AGRE)	\$1,826,554	Autism Speaks (AS)
Clinical and Bioinformatics Core (supplement)	\$39,796	Duke University
Molecular and genetic epidemiology of autism	\$1,211,372	University of Miami Miller School of Medicine
Molecular Analysis Core (supplement)	\$17,853	Duke University
Genetic studies in autism on chromosome 7 (supplement)	\$17,887	Duke University
Simons Simplex Collection Site	\$150,500	Columbia University
A molecular genetic study of autism and related phenotypes in extended pedigrees	\$483,824	University of North Carolina at Chapel Hill
Research Center for the Study of Gene Structure and Function (supplement)	\$299,668	Hunter College
Role of TSC/mTOR signaling pathway in autism and autism spectrum disorders	\$172,825	Massachusetts General Hospital

